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Viewing 18 results

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(<http://www.niehs.nih.gov/portfolio/index.cfm/portfolio/sciencecodegrants/scode/73/topic/73/format/word>)

Title	Principal Investigator	Institution	Grant Number
A Framework for Integrating Multiple Data Sources for Modeling and Forecasting of Infectious Diseases	nsoesie, elaine o.	University Of Washington	K01ES025438
Advancing Outcome Metrics in Trauma Surgery Through Utilization of Big Data	callcut, rachael a	University Of California, San Francisco	K01ES026834
An Integrative Bioinformatics Approach to Study Single Cancer Cell Heterogeneity	garmire, lana x	University Of Hawaii At Manoa	K01ES025434
Connecting Single Cell Heterogeneity to Clinical Descriptors of Clonal Evolution in Acute Myeloid Leukemia	paguirigan, amy	Fred Hutchinson Cancer Research Center	K01ES026842
Data integration for global population health through dynamic models	van panhuis, willem gijsbert	University Of Pittsburgh At Pittsburgh	K01ES026836
Data-Mining Clinical Decision Support from Electronic Health Records	chen, jonathan hailin	Stanford University	K01ES026837
Deep Learning and Streaming Analytics for Prediction of Adverse Events in the ICU	nemati, shamim	Emory University	K01ES025445
Epileptic biomarkers and big data: identifying brain regions to resect in patients with refractory epilepsy	gliske, stephen v	University Of Michigan	K01ES026839
HashtagHealth: A Social Media Big Data Resource for Neighborhood Effects Research	nguyen, quynh	University Of Utah	K01ES025433
INGOT: a family of statistical computing algorithms for hypothesis-driven imaging genomic and longitudinal neuroimaging analysis	schmitt, james e	University Of Pennsylvania	K01ES026840
Molecular Analysis and Precision Medicine in Renal Cell Carcinoma	johnson, michael hiroshi	Johns Hopkins University	K01ES026838
Multi-scale data integration frameworks to improve cancer outcomes	itakura, haruka	Stanford University	K01ES026832
Multiparametric Prediction of Vasospasm after Subarachnoid Hemorrhage	park, soojin	Columbia University Health Sciences	K01ES026833
New Tools for the interpretation of Pathogen Genomic Data with a focus on Mycobacterium tuberculosis	farhat, maha	Massachusetts General Hospital	K01ES026835
Nonparametric Bayes Methods for Big Data in Neuroscience	pearson, john	Duke University	K01ES025442
Novel Methods to Identify Momentary Risk States for Stress & Physical Inactivity	coffman, donna lynn	Temple Univ Of The Commonwealth	K01ES025437

The role of epigenetic heterogeneity in CLL evolution	landau, dan	Weill Medical Coll Of Cornell Univ	K01ES025431
Using a Sequence-to-Structure-to-Function Approach to Functionally Characterize Protein Coding Missense Mutations in the Human and Rat Genomes	prokop, jeremy william	Hudson-Alpha Institute For Biotechnology	K01ES025435